



120

03-29-04

\$ AF/3662

PATENT
PD - 980034**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of:
D. C. CHANG, et al
Serial No. 09/497,865
Filed: February 4, 2000
For: **AN IMPROVED PHASED ARRAY
TERMINAL FOR EQUATORIAL
SATELLITE CONSTELLATIONS**

Date: March 25, 2004

Group Art Unit: 3662

Examiner: Issing, Gregory C.

Mail Stop Appeal Brief - Patents
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**APPEAL BRIEF
TRANSMITTAL LETTER****RECEIVED**

MAR 31 2004

GROUP 3600

Sir:

Enclosed is the Appeal Brief, in triplicate, for the above-identified patent application.

Applicant petitions for an extension of time for month(s). If an additional extension of time is required, please consider this a petition therefor.

An extension for ___ month(s) has already been secured; the fee paid therefor of \$ ___ 0.00 is deducted from the total fee due for the total months of extension now requested.
Extension fee due with this request \$ ___ 0.00

Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

The Appeal Brief Fee was paid in a prior appeal in which there was no decision on the merits by the Board of Appeals.

☒ The Appeal Brief Fee of \$330.00 is due.

☒ The total fee due is **\$330.00**. Please charge this account to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. If any additional appeal brief fee or extension fee is required, please charge to Deposit Account No. 50-0383.

This letter is submitted in triplicate.

Respectfully submitted,

G. S. GRUNEBACH
G. S. GRUNEBACH
Attorney for Applicant (s)

Registration Number 33,179

03/30/2004 AWONDAF1 00000048 500383 09497865

01 FC:1402 330.00 DA

I hereby certify that this correspondence is being deposited with the United States postal Service as Express Mail, Mailing Label No. **EF 740973335 US** in an envelope addressed to: Mail Stop Appeal Brief - Patents, Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450 on **March 25, 2004**.

HUGHES ELECTRONICS CORPORATION
Bldg. R11, M.S. A109
P.O. Box 956
El Segundo, California 90245-0956

Telephone(310) 964-4615

Enclosures: Appeal Brief Transmittal in Triplicate
Appeal Brief in Triplicate
Post Card Receipt

CUSTOMER NO. 020991